IAP15Rec'd PCT/PTO 2 7 SEP 2006

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

		RANSMITTAL LETTER TO THE UNITED STATES	051140/2594320								
		DESIGNATED/ELECTED OFFICE (DO/EO/US)									
	•	CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unassigned								
	PCT/JF	FIONAL APPLICATION NO. INTERNATIONAL FILING DATE 3/15/2005	PRIORITY DATE CLAIMED 3/31/2004								
		INVENTION ING METHOD, PLOTTING PROGRAM, AND PLOTTING EQUIPMENT									
APF	PLICAN	IT(S) FOR DO/EO/US									
Apr	Reiji M	ATSUMOTO, Hajime ADACHI, Shunichi KUMAGAI, Takuya HIROSE, and nerewith submits to the United States Designated/Elected Office (DO/EO/U	Masayoshi SUZUKI								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C									
'. 2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
	_		-								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
:		is attached hereto (required only if not communicated by the Inte	emational Bureau).								
		is not required, as the application was filed in the United States I	Receiving Office (RO/US)								
6.	\boxtimes	An English language translation of the International Application as filed	(35 U.S.C. 371(c)(2)).								
		is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	\boxtimes		article 19 (35 LLS C 371(c)(3))								
ľ ·		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau).									
		have been communicated by the International Bureau.	·								
		have not been made; however, the time limit for making such an	nendments has NOT expired.								
	_	have not been made and will not be made.	DOT A #: 1 40 (05 11 0 0 074(+)/0))								
8.		An English language translation of the amendments to the claims unde	r PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
		32 (22 2.2.2.2. (2)(2))									
Iten	ns 11 to	o 20 below concern other document(s) or information included:	- V								
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in com-	ppliance with 37 CFR 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.									
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825								
18.		A second copy of the published international application under 35 U.S.C	. 154(d)(4).								
19.		A second copy of the English language translation of the international ap	oplication under 35 U.S.C. 154(d)(4).								
20.		Other items or information:									
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IAP5 Rec'd PCT/PTO 27 SEP 2006

u.s. applica Unassi	TION (O) kno gnes	592	Y'S DOCKET NUMBER 14-0122								
04 57	The following	•	been su	bmitted:	•	200		200.00			
21. X	Basic nation				<u>ə</u>	300	\$	300.00			
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$200								200.00			
23. Search fee											
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100											
1											
International Search Report prepared and provided to the Office \$400								400.00			
All other situations \$500 TOTAL OF ABOVE 21, 22 and 23 =								900.00			
Addi	tional fee for		\$								
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Total She	ets Extra	sheets		r of each additional 50 or f (round up to a whole num		RATE					
	0 = 0	/50 =		0		x \$250.00	\$	0.00			
	e of \$130.00 aimed priorit			ath or declaration later tha 2(e))	r		\$	0.00			
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATE	\$				
Total	Claims	18	- 20 =	0	x\$	50.00	\$	0.00			
	ent Claims	3	- 3 =	0	x\$	200.00	\$	0.00			
MULTIPL	E DEPENDE	ENT CLAIM	(S) (if app		+\$	360.00	\$				
				TOTAL OF ABOV			\$	900.00			
	pplicant clair educed by ½		tity status	. See 37 CFR 1.27. Fees	above are	e +	\$	0.00	£ 1.		
			\$	900.00							
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).											
			\$	900.00							
1	_		_	(37 CFR 1.21(h)). The as	-		\$				
accompa	nied by an ap	opropriate o	over shee	et (37 CFR 3.28, 3.31). 40					 .		
				TOTAL	FEES EI	NCLOSED =	\$	900.00			
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a. 🗌	A check in	the amou	int of \$9	00.00 to cover the abov	e fees is	enclosed.	•		<u> </u>		
b. 🗆		9 ,	•	account No. <u>19-0741</u> in it is enclosed.	the amo	unt of 900.0	0 to co	ver the above f	ees.		
c. 🛛				y authorized to charge ount No. 19-0741. A de					ed, or credit any		
d. 🗵	overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed. d. ☑ Fees are to be charge to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-										
	2038.										
NOTE: 1.137(a)	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND A	LL CORRE	SPONDE	NCE TO								
SIGNATI Foley & Lardner LLP											
Customer Number: 22429								w			
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